

IN THE CLAIMS:

Claims 1-2. (Canceled)

3. (Previously Presented)      A method of facilitating development of programs, said method comprising:

providing an interface of a program;

including in the program a spreadsheet that is to execute logic of the spreadsheet in response to data of the interface to produce output, wherein the spreadsheet of the program is unchangeable by a user; and

displaying the output; and wherein having the spreadsheet execute logic of the spreadsheet avoids re-coding of logic of the spreadsheet..

Claims 4-6. (Canceled)

7. (Previously Presented) A method of facilitating development of programs, said method comprising:

providing an interface of a program;

including in the program a spreadsheet that is to execute logic of the spreadsheet in response to data of the interface to produce output, wherein the spreadsheet of the program is unchangeable by a user; and

displaying the output; and wherein

the including comprises enabling interaction between the interface and the spreadsheet; and

the enabling interaction comprises providing to the spreadsheet one or more inputs from the interface.

8. (Original) The method of claim 7, wherein the enabling comprises performing at least one of one or more checks and one or more tasks in preparation of the providing.

Claims 9-13 (Canceled)

14. (Previously Presented) A method of facilitating development of programs, said method comprising:

providing an interface of a program;

including in the program a spreadsheet that is to execute logic of the spreadsheet in response to data of the interface to produce output, wherein the spreadsheet of the program is unchangeable by a user;

displaying the output; and

replacing by other than the user one or more calculations of the spreadsheet and avoiding re-coding of the interface.

Claims 15-22 (Canceled)

23. (Previously Presented) A system of facilitating development of programs, said system comprising:

means for providing an interface of a program;

means for including in the program a spreadsheet that is to execute logic of the spreadsheet in response to data of the interface, wherein the spreadsheet of the program is unchangeable by a user; and

a display for displaying the output; and wherein

the means for including comprises means for enabling interaction between the interface and the spreadsheet; and

the means for enabling interaction comprises means for providing to the spreadsheet one or more inputs from the interface.

Claims 24-26 (Previously Canceled)

27. (Previously Presented) A system of facilitating development of programs, said system comprising:

means for providing an interface of a program;

means for including in the program a spreadsheet that is to execute logic of the spreadsheet in response to data of the interface, wherein the spreadsheet of the program is unchangeable by a user;

a display for displaying the output; and

means for replacing by other than the user one or more calculations of the spreadsheet and avoiding re-coding of the interface.

Claims 28-32. (Canceled)

33. (Previously Presented) An article of manufacture comprising:

at least one computer usable medium having computer readable program code logic to facilitate development of programs, the computer readable program code logic comprising:

provide logic to provide an interface of a program;

include logic to include in the program a spreadsheet that is to execute logic of the spreadsheet in response to data of the interface to produce output, wherein the spreadsheet of the program is unchangeable by a user; and

display logic for providing the output to display; and wherein

the include logic comprises enable logic to enable interaction between the interface and the spreadsheet; and

the enable logic comprises provide logic to provide to the spreadsheet one or more inputs from the spreadsheet.

Claims 34-39 (Canceled)

Please enter new claims 40-41, as follows:

40. (New) A computer program product comprising:

a computer-readable, tangible storage device;

first program instructions of a program to define and initiate display of a user interface to a program;

second program instructions of the program to define a spreadsheet within the program, the spreadsheet being distinct from the user interface;

third program instructions of the program to transfer, to one or more cells in the spreadsheet, user data input to the user interface; and wherein

the spreadsheet includes fourth program instructions of the program to receive and process, from the one or more cells in the spreadsheet, the user data input transferred from the user interface; and

the first, second, third and fourth program instructions are stored on the computer-readable, tangible storage device.

41. (New) The computer program product of claim 40, wherein the program prevents the user from observing or changing the spreadsheet.